DERWENT-ACC-NO: 1999-274335

DERWENT-WEEK: 200271

TITLE: Broadcast controller in real-time audio and image information communication apparatus - transmits delivery confirmation information to master device when transmitted information delivery ascertainment is confirmed

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PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 11088396 A	March 30, 1999	N/A	016	H04L 012/44
US 6396814 B1	May 28, 2002	N/A	000	H04L 012/56
US 20020114286 A1	August 22, 2002	N/A	000	H04L 012/26
JP 3326369 B2	September 24, 2002	N/A	015	H04L 012/44

APPLICATION-DATA:

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JP 11088396A	N/A	1997JP-0248713	September 12, 1997
US 6396814B1	N/A	1998US-0152058	September 11, 1998
US20020114286A1	Div ex	1998US-0152058	September 11, 1998
US20020114286A1	N/A	2002US-0117084	April 8, 2002
US20020114286A1	Div ex	US 6396814	N/A
JP 3326369B2	N/A	1997JP-0248713	September 12, 1997
JP 3326369B2	Previous Publ.	JP 11088396	N/A

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BASIC-ABSTRACT:

NOVELTY - A delivery confirmation unit (4) confirms transmitted information delivery ascertainment based on delivery confirmation information included in the management information received from a slave device. A transmitter transmits a delivery confirmation information to a master device, when transmitted information delivery ascertainment is confirmed. DETAILED DESCRIPTION - An information memory stores management information which includes delivery confirmation information, received from the slave device. A identifier memory stores the identifier of a master device. An information communication unit performs transmitting and receiving of information stored in the memories to the slave and master devices.

USE - In real-time audio and image information communication apparatus e.g. portable computer.

ADVANTAGE - Enables to maintain balance of tree structure by changing tree structure flexibility. Performs data forwarding and delivery ascertainment efficiently. DESCRIPTION OF DRAWING(S) - The figure is a block diagram of broadcast controller. (4) Delivery confirmation unit.

EQUIVALENT-ABSTRACTS:

NOVELTY - A set of receivers (101,115) receive terminal identification information, and communicable terminal information. A memory (103) associates both received identification and stores it as information communication environment information which is transmitted to other terminals through a transmitter (110). DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for communication control method in portable information communication apparatus.

USE - For portable information communication apparatus.

ADVANTAGE - Acquires communicable information on terminal of multiple top point thereby suppressing traffic in network. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the ▓telecommunication▓ controller. (101,115) Receivers; (103) Memory; (110) Transmitter.

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CHOSEN-
DRAWING: Dwg.1/18

TITLE-   BROADCAST CONTROL REAL TIME AUDIO IMAGE INFORMATION COMMUNICATE
TERMS: APPARATUS TRANSMIT DELIVER CONFIRM INFORMATION MASTER DEVICE TRANSMIT
                 INFORMATION DELIVER

DERWENT-CLASS: T01 W01 W02

EPI-CODES: T01-H; W01-A06B3; W01-A06B4; W01-A06E1A; W01-B05A; W02-C03C;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N1999-205893